



Tennessee
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Farm Facts



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Tennessee's Floriculture Crops Down Slightly from 2001

Tennessee's 2002 wholesale value of floriculture crops was down 3 percent from the revised 2001 value. The total crop value at wholesale for 189 growers with \$10,000 or more in sales is an estimated \$41.3 million, compared with \$42.6 million for 2001. The total wholesale value of the State's floriculture crops grown by operations exceeding \$100,000 in sales, totaled \$33.3 million, declining slightly from the revised total of \$33.5 million in 2001. A total of 65 growers had sales over \$100,000, 4 more growers than the revised count in 2001. Tennessee producers with more than \$100,000 in sales produced \$23.5 million of bedding and garden plants, \$9.0 million in potted flowering plants, and \$825 thousand of foliage for indoor or patio use in 2002. Of the total bedding and garden plants, \$17.5 million were annuals, and \$6.0 million were herbaceous perennials. The total covered area for floriculture crop production in 2002 on operations with \$10,000 or more in sales totaled 6,076 thousand square feet, down 6 percent from 2001. Film plastic structures continued to account for the largest covered area for Tennessee's floriculture crops.

Wholesale Value of U.S. Floriculture Crops Up 2 Percent

All Value of Production: The 2002 wholesale value of floriculture crops is up 2 percent from the revised 2001 valuation. The total crop value at wholesale for all growers with \$10,000 or more in sales is estimated at \$4.88 billion for 2002, compared with \$4.80 billion for 2001. California is again the leading State with crops valued at \$962 million, down 4 percent from the previous year. Florida is up 4 percent from 2001 with \$877 million in wholesale value. These two States account for 38 percent of the total value. The top five States, California, Florida, Michigan, Texas, and Ohio, account for \$2.62 billion, 54 percent of the total value.

Number of Growers: The number of growers for 2002, at 10,216, is down 8 percent compared with the 2001 revised count of 11,081. The number of growers with sales of \$100,000 or more dropped to 4,612 for 2002 from

4,738 in 2001. The different size-groups experienced mixed results. Number of operations reporting sales in the \$20,000 to \$49,999 size groups increased while all other size-groups decreased.

Growing Area: Total covered area for floriculture crop production is recorded at 911 million square feet, 1 percent less than the revised 2001 estimate. Greenhouse space for 2002 accounts for 58 percent of the total covered area with 531 million square feet, virtually unchanged from 2001. Film plastic structures are up 1 percent to 368 million square feet. Fiberglass and other rigid plastic covers are down 5 percent for the year, while glass greenhouse area is down 1 percent compared to the revised 2001 area. Shade and temporary cover constitute the remaining 380 million square feet of covered area, down 3 percent from 2001. Open ground usage totals 36,906 acres, up 4 percent over the 2001 total.

Hired Workers: The average number of hired workers employed on operations in 2002 is 15.3, up from a revised 14.6 in 2001. A total of 8,106 operations hired workers during 2002, compared with 8,664 a year earlier. Overall, 79 percent of the operations used some hired labor during 2002, compared to 78 percent in 2001.

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2002 Floriculture Crops (continued)

Total Wholesale Value: The total wholesale value of floriculture crops grown by operations exceeding the \$100,000 sales level reached \$4.62 billion in 2002, up 3 percent from the revised 2001 total. These operations, which comprise 45 percent of all growers, account for 95 percent of the total value of floriculture crops. California has 21 percent of the total wholesale value for the 36 States surveyed. Florida ranks second with 19 percent. Michigan, Texas, and Ohio round out the top five States with 6 percent, 6 percent, and 4 percent, respectively. Bedding and garden plants wholesale value, at \$2.28 billion, is the largest contributor to the value of production, up 5 percent from the previous year. Potted flowering plants value, at \$822 million, is virtually unchanged from 2001. The foliage category is valued at \$663 million for 2002. This is up 2 percent from the revised 2001 estimate. Value of cut flowers, at \$410 million, is down 2 percent, while cut cultivated greens, at \$111 million, is down 1 percent from 2001.

Bedding/Garden Plants: The wholesale value of bedding and garden plants totals \$2.28 billion, 5 percent above a year earlier. This represents 49 percent of the wholesale value of all the reported crops. California, Michigan, Texas, Ohio, and Florida account for 42 percent of the total bedding and garden value. Of the specific bedding plants in the survey, potted Geraniums (from both cuttings and seed) sold for the highest value to growers, \$150 million, virtually unchanged from the previous year. Impatien flats provide the second largest amount at \$112 million. The number of growers producing bedding and garden plants is 3,098, down 93 growers from 2001. Potted bedding and garden plants wholesale value totals \$1.21 billion for 2002, representing 53 percent of the bedding and garden category. This value is 11 percent above 2001. Pansies, Vegetable-type pots, Petunias, New Guinea Impatiens, Geraniums (from seed), Begonias, and Marigolds recorded increases. Herbaceous perennials, valued at \$571 million for 2002, is 15 percent above the previous year. Hardy garden mums value is up 13 percent, while potted Hosta is down 5 percent. The "Other" category is 18 percent higher. The value of bedding and garden flats is down 3 percent from a year earlier to \$843 million. Flats represent 37 percent of the total value for bedding and garden plants. Average annual prices are up for all surveyed varieties, with the exception of New Guinea impatien flats and Geranium flats, from both cuttings and seed. Impatiens, Pansy/Violas, and Petunias are the top 3 items in this category and account for 37 percent of the total value. Flowering hanging baskets account for \$230 million, 10 percent of the bedding and garden total value. Overall, the category is 4 percent above the 2001 level.

Prices Received: The preliminary All Farm Products Index of Prices Received by Farmers in April is 101, based on 1990-92=100, up two 2 points (2.0 percent) from the March Index. Higher prices for cattle, lettuce, onions, and soybeans more than offset lower prices for tomatoes, broilers, wheat, and hogs. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of strawberries, cattle, oranges, and milk offset decreased marketings of soybeans, corn, cotton, and wheat. This preliminary All Farm Products Index is up 7 points (7.4 percent) from April, 2002. Higher prices for cattle, corn, soybeans, and broilers more than offset lower prices for potatoes, dry beans, celery, and lemons.

Prices Received by Farmers: Tennessee & U.S., April 2003 with Comparisons

Commodity	Unit	Tennessee			United States		
		April	March	April	April	March	April
		2002	2003 ¹	2003 ²	2002	2003 ¹	2003 ²
Crops		Dollars Per Unit					
Winter Wheat	bu.	---	---	---	2.75	3.29	3.17
Corn	bu.	2.25	2.66	2.60	1.91	2.33	2.35
Cotton Lint	lb.	.240	.496	.464 ³	.272	.473	.450 ³
Tobacco	lb.	---	1.260	---	---	1.570	1.225
Soybeans	bu.	4.59	5.73	6.00	4.47	5.60	5.90
Livestock							
All beef cattle	cwt.	60.40	57.40	60.60	67.30	72.70	75.00
Steers/heifers	cwt.	74.00	73.00	77.00	70.60	76.70	79.30
Cows	cwt.	40.00	34.00	36.00	40.10	39.50	40.10
Calves	cwt.	86.00	85.00	89.00	101.00	97.00	99.10

¹ Entire month. ² Mid-month. ³ Based on purchases first half of month.

Broilers: Production, Price, and Value, Tennessee, 1997-2002^{1 2}

Year	Number Produced	Pounds Produced	Price Per Pound ¹	Value of Production
	1,000 Head	1,000 Pounds	Cents	1,000 Dollars
1997	138,600	623,700	38.0	237,006
1998	159,200	716,400	39.5	282,978
1999	150,800	723,800	37.0	267,806
2000	151,300	696,000	33.0	229,680
2001	198,300	932,000	39.0	363,480
2002	186,400	894,700	30.0	268,410

¹ Annual estimates cover the period December 1 previous year through November 30. ² Liveweight equivalent price.

Chickens: Lost, Sold for Slaughter, and Value of Sales, Tennessee, 1997-2002¹

Year	Number Lost	Number Sold	Pounds Sold	Value of Sales
	1,000 Head		1,000 Pounds	1,000 Dollars
1997	173	904	4,158	499
1998	210	962	6,349	844
1999	183	1,414	9,615	1,221
2000	186	1,099	7,583	614
2001	172	1,335	8,811	520
2002	205	1,657	11,102	722

¹ Annual estimates cover the period December 1 previous year through November 30 and exclude commercial broilers.

Eggs: Production, Price, and Value, Tennessee, 1997-2002¹

Year	Eggs Produced	Price per Dozen ²	Value of Production
	Million	Dollars	1,000 Dollars
1997	255	.931	19,784
1998	299	.926	23,073
1999	274	1.170	26,715
2000	278	1.240	28,727
2001	294	1.300	31,850
2002	300	1.240	31,000

¹ Annual estimates cover the period December 1 previous year through November 30 and exclude commercial broilers. ² Average of all eggs sold.

Tennessee Egg and Poultry Association Annual Meeting

Tennessee Egg and Poultry Association members will have an opportunity to mix business and pleasure when they gather in Nashville for a packed weekend of activities. The organization's annual meeting and Sensational Summer Getaway fund raising weekend are set for Friday and Saturday, August 1-2. The Sheraton Music City Hotel, located near the Opryland complex, is the setting for this year's activities. The membership's annual business meeting will kick things off on Friday afternoon beginning at 1:30 p.m. The TEPA board will meet at noon.

A Friday evening reception launches the weekend's social activities. On Saturday, players will tee up at 8 a.m. for the annual golf tournament, which returns to the Springhouse Golf Club this year. Also back by popular demand is the Saturday evening cruise on the General Jackson. It's anchors away at 5:30 p.m. for the evening of exceptional food and entertainment that will help raise much-needed funds for TEPA's operations in the coming year.

Brochures with more details will be mailed by May. Details about the Sensational Summer Getaway will also be available at TEPA's Web site, www.tnpoultry.org. TEPA Executive Director Ann Cox requests that members please submit the names and addresses of non-members who should receive details about the golf tournament and the cruise. To request tickets or for more information, contact Ann Cox at AnnCCox@aol.com or call her at 615-890-1272.

Annual Production of Selected Dairy Products: Tennessee & U.S., 2001 & 2002

State	Cottage Cheese Curd ¹		Cottage Cheese Creamed ^{1 2}		Milk Sherbet Mix		Milk Sherbet	
	2001	2002	2001	2002	2001	2002	2001	2002
1,000 Pounds					1,000 Gallons			
Tennessee	8,532	9,312	9,538	10,478	604	692	979	1,020
U.S.	453,195	437,935	371,623	372,399	35,496	37,490	52,634	54,639
State	Ice Cream Mix, Regular		Ice Cream		Ice Cream Mix, Lowfat ³		Ice Cream Lowfat	
	2001	2002	2001	2002	2001	2002	2001	2002
1,000 Gallons								
Tennessee	10,114	8,633	19,550	17,647	1,919	1,780	5,459	5,354
U.S.	499,925	522,054	970,121	988,883	218,261	213,184	380,165	361,587

¹ Mostly used for processing into fully creamed or lowfat cottage cheese; cottage cheese curd and creamed cottage cheese should not be added together to obtain total production. ² Milkfat content more than 4.0 percent. ³ Includes milkshake mix.

Whole Milk Used in Specified Dairy Products: Tennessee & U.S., 2001 & 2002

Product	Tennessee		United States	
	2001	2002	2001	2002
1,000 Pounds				
Butter, creamery	¹	¹	27,556,811	30,249,896
American Cheese	¹	¹	35,372,695	36,916,979
Cheese, Other than American	---	---	26,431,100	27,586,541
Ice Cream and other frozen products	309,178	280,489	16,614,900	16,692,718
Other milk products	15,041	16,250	700,619	705,603
Total ²	1,038,145	1,112,632	108,303,258	114,072,164
Duplications	39,768	35,694	7,831,778	8,111,167
Net Total ³	998,377	1,076,938	100,471,480	105,960,997

¹ Not published when less than three plants reported or individual plant operations might be disclosed. ² Milk equivalent of other dairy products, including items produced by less than three plants. ³ Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.